

## IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A computer-implemented method for creating a personalized display of electronic-mail documents for a user, comprising the steps of:

creating a database entry in a database, the entry including a user ID for each user of a client document server, wherein the client document server is coupled to an electronic-mail client using a tracking module;

tracking requests by the user for access to at least one document on [[a]] the client document server, wherein the requests are tracked using [[the]] a tracking module;

storing, in [[a]] the database, information regarding each document ~~tracked by the tracking module~~ requested by the user, the information regarding each document comprising information obtained from textual analysis of each of the requested documents;

analyzing the stored information including the information obtained from textual analysis of each document requested by the user to construct a profile of the user, wherein the profile of the user is associated with the user ID;

~~determining based on the user profile, using the at least one recommendation software application,~~ the interests of the user based on at least the user profile, the determination being made by at least one recommendation software application; and

providing the user with electronic mail notifications comprising recommendation with recommended information with regard to viewing additional documents on the client document server, wherein the recommendation information notifications are generated by email, using the at least one recommendation software application, based upon at least the determined interests of the user.

2. (cancelled)

3. (currently amended) The method of claim 1, wherein the recommendation information is further based on an inference of whether the user intends to view an additional document on the client document server ~~recommended information is selected from the group consisting of recommendation documents and recommendation packages.~~
4. (previously presented) The method of claim 1, wherein the recommendation information is further based upon analysis of recommended information ~~is selected from the group consisting of advertisements, products, animations, graphic displays, sound files, applets, [[and]] or services identified in the additional documents on the client document server.~~
5. (cancelled)
6. (currently amended) The method of claim 1, wherein the stored information comprises ~~content information~~ keywords identified in the client document accessed by the user.
7. (currently amended) The method of claim 1, wherein the stored information comprises client document server ~~is a Web site identified in the client document accessed by the user.~~
8. (currently amended) The method of claim 1, wherein the stored information comprises tracking module ~~comprises an embedded HTML link links to the marketing system~~ identified in the client document accessed by the user.

9. (currently amended) The method of claim 1, wherein the analyzing step comprises the steps of:

~~parsing, using the at least one recommendation software application,~~ a set of stored information comprising information regarding at least one document viewed by the user; and

~~determining, using the at least one recommendation software application,~~ at least one common theme or concept of the set of stored information; and

~~clustering into interest folders, using the at least one recommendation software application,~~ the at least one document in the set according to the number of common themes or concepts in the at least one document.

10. (currently amended) The method of claim 9, further comprising the step of categorizing at least one additional document; ~~using the at least one recommendation software application,~~ on the client document server according to the common themes or concepts determined from [[of]] the set of stored information ~~interest folders~~.

11. (currently amended) The method of claim 10, further comprising the step of recommending to the user; ~~using the at least one recommendation software application,~~ the at least one categorized document, wherein the recommendation is generated by the at least one recommendation software application.

12. (currently amended) The method of claim 1, wherein the analyzing step further comprises the step of using at least a first filter to extract select ~~selected~~ content from information obtained from each user requested and textually analyzed document ~~tracked by the tracking module~~.

13. (currently amended) The method of claim 12, further comprising the step of using ~~at least~~ a second filter to extract structure information from within the extracted content.

14. (cancelled)

15. (currently amended) A method of automating ~~market~~ electronic-mail document analysis on an electronic network, comprising the steps of:

a user viewing, ~~using a computer,~~ a document at ~~[[from]]~~ a client document server, the document containing internal content information, wherein the client document server is coupled to an electronic-mail client;

the client document server transmitting, ~~using a computer,~~ the internal content information of the viewed document to at least one recommendation software application; and

the user receiving, ~~on the computer, by email a list of links~~ at least one link to at least one document identified ~~recommended~~ by the at least one recommendation software application responsive to the transmitted content information.

16. (currently amended) The method of claim 15, further comprising the step of storing, ~~using a computer,~~ the internal content information in a database.

17. (currently amended) The method of claim 16, further comprising the step of analyzing, ~~using a computer,~~ the internal content information in the database to determine a profile of the user, wherein the profile is used to identify additional documents to be viewed by the user ~~recommend the list of links.~~

18. (currently amended) ~~A market~~ An electronic-mail document analysis method comprising the steps of:

receiving, ~~on a computer,~~ internal content information of at least one document accessed by a user;

determining, ~~using a computer,~~ theme and concepts of the at least one document accessed by the user;

grouping, ~~using a computer,~~ the at least one document accessed by the user documents into at least one interest folder on a client document server according to ~~common~~ themes and concepts of the at least one document, wherein the client document server is coupled to an electronic-mail client;

summarizing, ~~using a computer,~~ the at least one interest folder by extracting to ~~extract~~ at least one keyword representing the ~~common~~ themes and concepts of the interest at least one document grouped into the folder;

deriving a user, ~~using a computer,~~ an interest profile corresponding to ~~from~~ the user based on at least the themes and concepts of the user's at least one interest folder; and

utilizing the interest profile, ~~using a computer,~~ to generate [[a]] personalized recommendations package for the user, wherein the personalized recommendations package for the user is are accessed by the user using [[an]] email, the personalized recommendations corresponding to additional documents on the client document server to be viewed by the user.

19. (cancelled)

20. (currently amended) The method of claim 18, further comprising the step of modifying, ~~using a computer,~~ the user's profile in accordance with instructions provided by the user.

21-22. (cancelled)

23. (currently amended) The method of claim 18, wherein the personalized recommendations ~~package is~~ are presented on a ~~personalized~~ Web ~~start~~ page that is accessed using a link provided in an email message.

24. (currently amended) The method of claim ~~[[23]]~~ 18, further comprising the step of configuring the ~~personalized~~ Web ~~start~~ page to maintain the look and feel of the client's document server as accessed via the electronic-mail client.

25-26. (cancelled)

27. (currently amended) A method of using a computer to customize electronic-mail document information provided to a user over an electronic network, comprising the steps of:

[[a)] tracking requests by a user of a client document server for at least a first requested document on the client document server, wherein the client document server is coupled to an electronic-mail client;

[[b)] extracting filtered content from the at least first requested document;

[[c)] analyzing the filtered content of the at least first requested document;

[[d)] constructing a profile of the user from the analyzed content;

[[e)] determining, based on the user profile, the interests of the user; and

[[f)] providing the user with recommended information by email based upon the determined interests of the user as the determined interests of the user pertain to additional documents to be viewed by the user.

28. (currently amended) The method of claim 27, further comprising the steps of:  
determining a theme or concept of the at least first requested document;  
clustering the at least first requested document into at least one ~~interest~~ folder  
according to the theme or concept identified in the at least first requested document;  
categorizing at least a second document[[,]] according to the theme or concept of  
the at least one ~~interest~~ folder; and  
determining whether to recommend to recommending the user that the user  
view the at least second categorized document.

29. (currently amended) The method of claim 28, further comprising the steps of:  
summarizing the at least one ~~interest~~ folder to extract at least one keyword  
representing the theme or concept of the ~~interest~~ folder; and  
searching the at least second document for the at least one keyword to categorize  
the at least second document.

30. (currently amended) A system for creating a personalized display of electronic-mail  
documents for a user, comprising:

means for tracking requests by a user of a client document server for at least one  
document on the client document server, wherein the client document server is coupled  
to an electronic-mail client;

means for extracting filtered content from the requested document;  
means for analyzing the filtered content of the at least one requested document;  
means for constructing a profile of the user from the analyzed content;  
means for determining, based on the user profile, the interests of the user; and  
means for providing the user with recommended information by email based  
upon the determined interests of the user, wherein the recommended information  
comprises an indication of whether the user should access another document on the  
client document server.

31. (currently amended) The method of claim 30, further comprising the steps of:

- means for determining a theme or concept of at least a first requested document;
- means for clustering the at least first requested document into at least one ~~interest~~ folder according to the theme or concept ~~[[in]]~~ of the document;
- means for categorizing at least a second document~~[[,]]~~ according to at least the theme or concept of the at least one ~~interest~~ folder; and
- means for recommending to the user that the user access the at least second categorized document based on the theme or concept of the at least one folder.

32. (currently amended) The method of claim 31, further comprising the steps of:

- means for summarizing the at least one ~~interest~~ folder to extract at least one keyword representing the theme or concept of the ~~interest~~ folder; and
- means for searching the at least second document for the at least one keyword to categorize the at least second document.

33. (cancelled)



34. (currently amended) A system for providing personalized electronic-mail document information to a user, comprising:

an electronic-mail client coupled to at least one computing device, the at least one computing device comprising a memory device having embodied therein software instructions ~~information~~ relating to the management of at least one electronic document viewed by the user via the electronic-mail client;

a processor in communication with the memory device, the processor configured to execute the software instructions to perform a method comprising:

extracting filtered content from the at least first viewed document;

analyzing ~~analyze~~ the filtered content of the at least first viewed document;

determining a ~~determine~~ theme or concept of the at least first viewed document;

clustering the at least first requested document into at least one ~~interest~~ folder according to theme or concept in the document;

constructing a profile of the user from the analyzed content;

determining ~~determine~~ the interests of the user based on the user profile;

categorizing ~~categorize~~ at least a second document[[,]] according to the theme or concept of the at least one ~~interest~~ folder; and

recommending to the user by email that the user access the at least second categorized document, wherein the recommendation is based on the theme or concept of the second categorized document.

35. (Withdrawn)